

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 12   | "6381636".pn. "6351555".pn.<br>"5652621".pn. "5629734".pn.<br>"5552827".pn. "5513281".pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/04/05 10:07 |
| S2    | 1033 | 348/222.1.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/04/05 11:01 |
| S3    | 2    | "6392699".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/04/05 11:41 |
| S4    | 338  | 348/273.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/04/05 12:15 |
| S5    | 155  | 348/280.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/04/05 12:26 |
| S6    | 163  | 348/234.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/04/05 12:35 |
| S7    | 30   | 348/235.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/04/05 12:38 |
| S8    | 24   | 348/236.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/04/05 12:40 |
| S9    | 72   | 348/237.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/04/05 12:43 |
| S10   | 59   | 348/238.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/04/05 12:44 |
| S11   | 1874 | 358/518.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/04/05 14:39 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S12 | 1053 | 358/518.ccls. and (color near3 space)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/05 12:53 |
| S13 | 2    | "6590676".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/05 12:53 |
| S14 | 1879 | 358/448.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/05 14:47 |
| S15 | 85   | 358/448.ccls. and (color near3 space)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/05 14:41 |
| S16 | 90   | 358/448.ccls. and (color near3 (space gamut pallet)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/05 14:48 |
| S17 | 885  | 358/451.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/05 14:47 |
| S18 | 27   | 358/451.ccls. and (color near3 (space gamut pallet)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/05 14:57 |
| S19 | 1189 | 382/162.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/05 15:33 |
| S20 | 678  | 382/162.ccls. and (color near3 (space gamut pallet)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/05 15:33 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S21 | 56  | ("3971065"   "4189744"  <br>"4504860"   "4630307"   "4642678"<br>  "4763186"   "4833470"  <br>"5065229"   "5237402"   "5305094"<br>  "5373322"   "5382976"  <br>"5398121"   "5412427"   "5457491"<br>  "5477345"   "5493335"  <br>"5506619"   "5509086"   "5510897"<br>  "5526054"   "5544284"  <br>"5602654"   "5631701"   "5652621"<br>  "5736989"   "5805217"  <br>"5838818"   "5841422"   "5874988"<br>  "5889554"   "5920831"  <br>"5969761"   "5990950"   "5991465"<br>  "6058244").PN. OR ("6392699").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2006/04/05 15:11 |
| S22 | 54  | ("20010019630"   "5014134"  <br>"5321776"   "5392255"   "5398066"<br>  "5491561"   "5541653"  <br>"5602589"   "5706220"   "5729691"<br>  "5737448"   "5875122"  <br>"5892847"   "5901242"   "5995210"<br>  "6002446"   "6009201"  <br>"6009206"   "6047303"   "6091851"<br>  "6094508"   "6108453"  <br>"6124811"   "6130960"   "6151069"<br>  "6151415"   "6154493"  <br>"6166664"   "6178269"   "6195026"<br>  "6208350"   "6215908"  <br>"6215916"   "6229578"   "6233358"<br>  "6236433"   "6236765"  <br>"6259819"   "6275206"   "6285796"<br>  "6292114"   "6301392"  <br>"6348929"   "6356276"   "6366692"<br>  "6366694"   "6373481"  <br>"6377280"   "6381357"   "6392699"<br>  "6411333"   "6535648").PN. OR<br>("6628827").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2006/04/05 15:21 |
| S23 | 12  | ("5119180"   "5374956"  <br>"5412427"   "5477345"   "5629734"<br>  "5652621"   "6348929"  <br>"6356276"   "6366692"   "6366694"<br>  "6392699"   "6697110").PN. OR<br>("7015962").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2006/04/05 15:23 |
| S24 | 465 | 382/166.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/05 16:00 |
| S25 | 244 | 382/166.ccls. and (color near3<br>(space gamut pallet))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/05 16:00 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S26 | 1214 | 382/167.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/06 08:25 |
| S27 | 741  | 382/167.ccls. and (color near3<br>(space gamut pallet))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/06 08:25 |
| S28 | 2100 | 382/232.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/06 08:58 |
| S29 | 289  | 382/232.ccls. and (color near3<br>(space gamut pallet))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/06 08:58 |
| S30 | 538  | 382/248.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/06 09:07 |
| S31 | 79   | 382/248.ccls. and (color near3<br>(space gamut pallet))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/06 09:07 |
| S32 | 55   | 382/250.ccls. and (color near3<br>(space gamut pallet))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/06 09:12 |
| S33 | 554  | 382/250.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/06 09:12 |
| S34 | 792  | 382/298.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/06 09:12 |
| S35 | 54   | 382/298.ccls. and (color near3<br>(space gamut pallet))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/06 09:20 |
| S36 | 11   | "5406306".pn. "5428465".pn.<br>"5574572".pn. "5832120".pn.<br>"6125201".pn.                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/04/06 09:21 |
| S37 | 37   | ("4275413"   "4831434"  <br>"4959711"   "5087965"  <br>"5241373").PN. OR ("5428465").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2006/04/06 09:56 |

## EAST Search History

|     |      |  |                              |    |    |                  |
|-----|------|--|------------------------------|----|----|------------------|
| S38 | 168  | inverse adj2 discrete adj2 wavelet adj2 transform          | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/04/06 10:01 |
| S39 | 18   | S38 and (color near3 (space gamut pallet))                 | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/04/06 10:30 |
| S40 | 289  | inverse near3 ((discrete adj2 wavelet adj2 transform) DWT) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/04/06 10:01 |
| S41 | 33   | S40 and (color near3 (space gamut pallet))                 | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/04/06 10:25 |
| S42 | 2195 | upsampling up\$1sampling                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/04/06 10:26 |
| S43 | 18   | S40 same S42   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/04/06 10:26 |
| S44 | 60   | S42 same (color near3 (space gamut pallet))                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/04/06 10:33 |
| S45 | 1    | "6665446".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/04/06 13:30 |
| S46 | 1    | "5729691".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/04/06 13:30 |

## EAST Search History

| Ref # | Hits   | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|---|------------------|---------|------------------|
| L1    | 67     | (inverse near2 ((discrete adj2 wavelet adj2 transform) DWT)).clm.        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/04/06 13:50 |
| L2    | 67     | (inverse near2 ((discrete adj2 wavelet adj2 transform) DWT)).clm.        | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 13:51 |
| L3    | 67     | (inverse near2 ((discrete adj2 wavelet adj2 transform) DWT IDWT)).clm.   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 13:51 |
| L4    | 70     | ((inverse near2 ((discrete adj2 wavelet adj2 transform) DWT)) IDWT).clm. | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 14:02 |
| L5    | 3813   | (color near3 (space gamut pallet)).clm.                                  | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 14:05 |
| L6    | 2      | 4 and 5  | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 13:54 |
| L7    | 4005   | (inverse near5 transform).clm.   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 14:03 |
| L8    | 56     | 7 and 5  | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 13:56 |
| L10   | 1071   | ((full all total) near3 color near3 image).clm.                          | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 13:57 |
| L11   | 1      | 7 and 10   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 14:00 |
| L14   | 301    | ((inverse near2 ((discrete adj2 wavelet adj2 transform) DWT)) IDWT)      | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 14:02 |
| L15   | 4068   | ((inverse near5 transform) DWT IDWT).clm.                                | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 14:07 |
| L17   | 286172 | image.clm.   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 14:05 |
| L18   | 313123 | (space gamut pallet).clm.  | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 14:06 |
| L19   | 209    | 17 and 18 and 15   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 14:08 |
| L20   | 138    | 17 same 18 and 15  | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 14:06 |
| L21   | 55     | 17 same 18 same 15   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 14:07 |
| L22   | 1047   | ((inverse near2 discrete near3 transform) DWT IDWT).clm.                 | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 14:08 |
| L23   | 30     | 17 and 18 and 22   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2006/04/06 14:09 |

## EAST Search History

|     |     |  |                    |    |    |                  |
|-----|-----|--|--------------------|----|----|------------------|
| L24 | 984 | ((inverse near2 discrete near3 transform) IDWT (inverse near1 DWT)).clm. | US-PGPUB;<br>USPAT | OR | ON | 2006/04/06 14:09 |
| L25 | 27  | 17 and 18 and 24   | US-PGPUB;<br>USPAT | OR | ON | 2006/04/06 14:09 |
| L26 | 156 | (tinku with acharya).in.   | US-PGPUB;<br>USPAT | OR | ON | 2006/04/06 14:12 |